

## **Some info About WeRateDogs**

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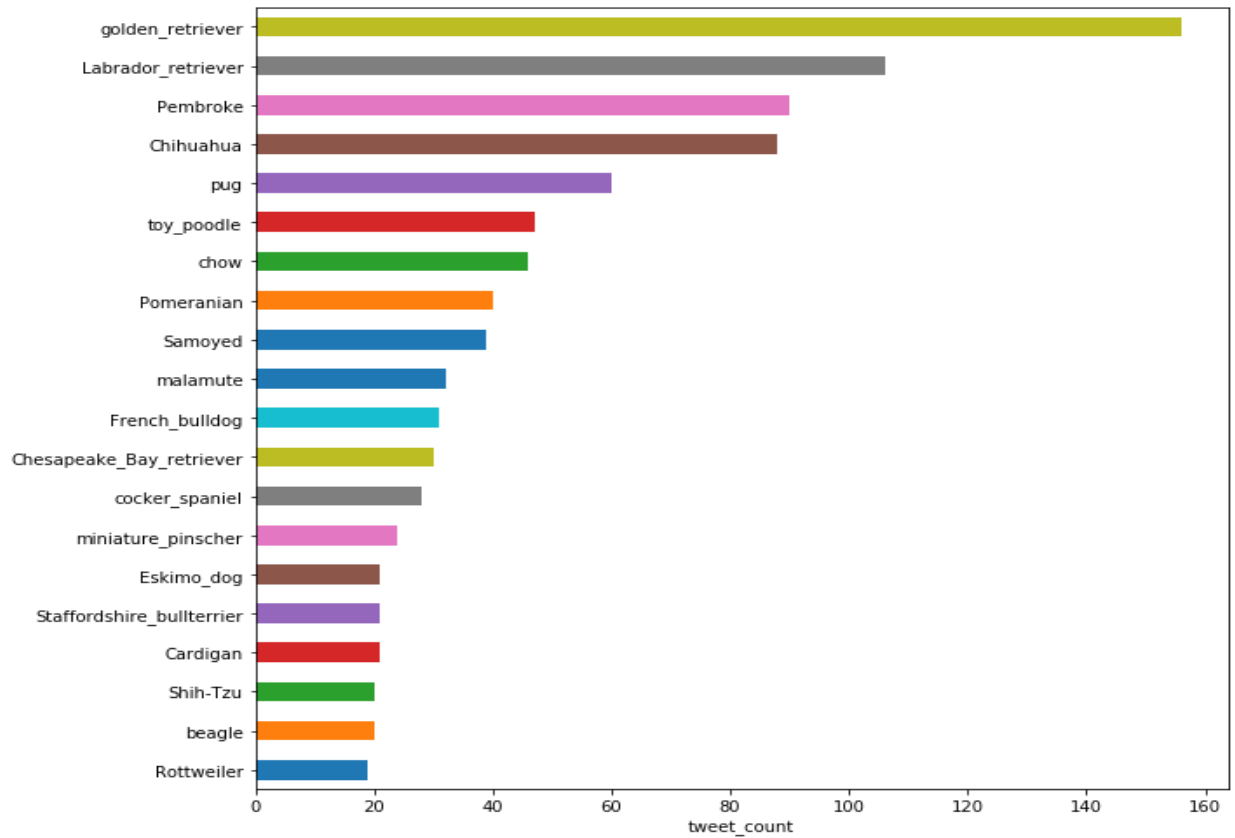
This is a visual report of popularity of dogs and the accuracy made to derive the type of dog from photos and the dogs' ratings and the device type the user use to access the site.

This data provided by Udacity for the posts in WeRateDogs till 2017 for the final project in Data Analysis professional track provided by FWD.

WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators, though? almost always greater than 10. 11/10, 12/10, 13/10, etc. Why? Because "they're good dogs Brent." WeRateDogs has over 4 million followers and has received international media coverage

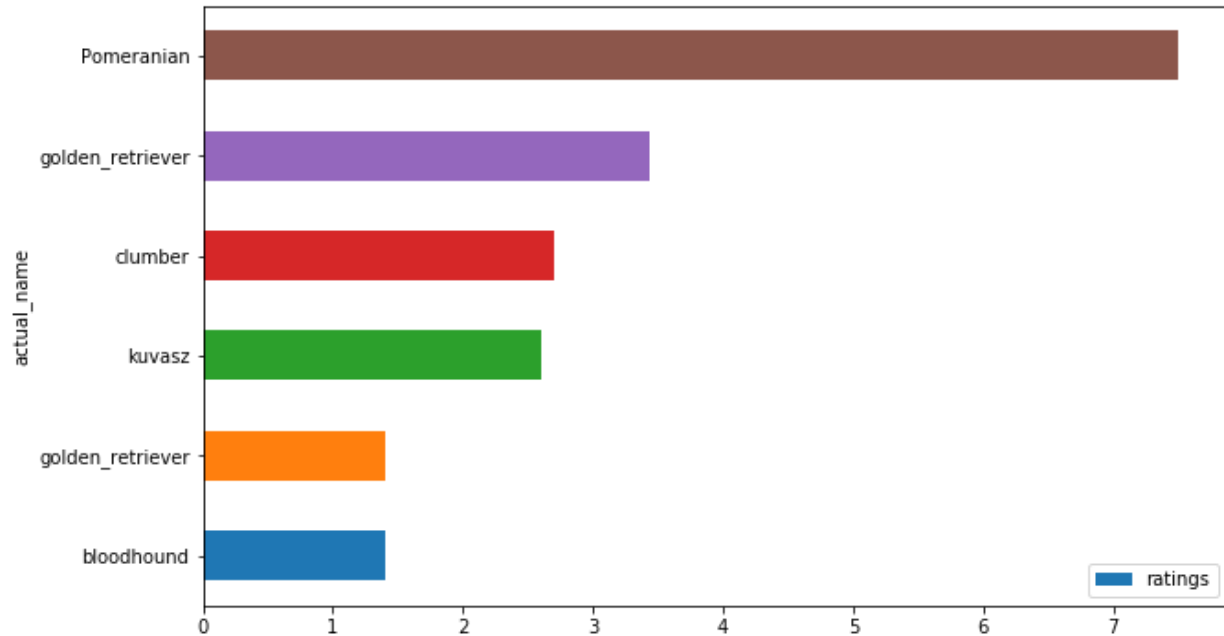
## Dogs popularity

In this plot you see the number of tweets for each dog name, we have the most tweeted one is golden retriever with 156 tweets, Labrador retriever 106 tweets, Pembroke 90 tweets and so on.



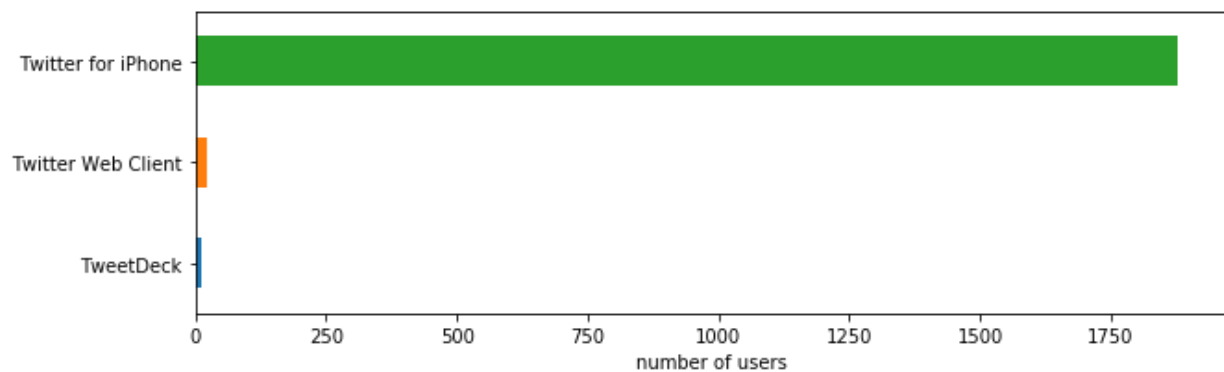
### Dog Ratings

With this plot we can see the rate of each dog we can see Pomeranian takes the lead with really huge rate followed by golden retriever and so on.



### Users Devices

We can see from this plot that most users login use iPhone devices and a little using web.



### Model confidence

Here we can see when the dog were actually what it's how well the ML model perform to get this name right.

We see Komondor has the highest confidence 0.96 followed by Clumber with 0.95 confidence followed by Coonhound and so on.

